

TABLE 1

U.S. ARMY CORPS OF ENGINEERS;  
ANNUAL EXPENDITURES ON AIDS TO NAVIGATION, 1936-1975  
(in thousands of dollars)

Year	Navigation 1/		Multiple Purpose Projects 2/		Flood Control MR-T 3/		FY Total
	New Work	Maintenance	New Work	Maintenance	New Work	Maintenance	
1936	\$ 99,851	\$ 30,341	\$ 5,279	\$ 38	\$ 7,001	\$ 761	\$ 143,271
1937	96,592	32,103	5,486	60	6,335	708	141,284
1938	77,134	32,753	2,888	75	5,793	490	119,133
1939	60,544	34,619	2,068	100	6,435	835	104,601
1940	101,993	44,266	1,942	132	8,344	551	157,228
1941	36,203	37,320	2,452	96	6,223	1,575	83,869
1942	35,220	37,444	3,546	164	4,608	1,716	82,698
1943	30,722	40,134	9,531	221	3,501	2,852	86,961
1944	22,969	40,285	4,923	362	4,450	2,397	75,586
1945	3,011	45,670	1,418	286	6,014	2,102	61,501
1946	17,078	50,188	1,864	333	4,574	2,395	76,432
1947	23,805	45,548	6,139	415	7,600	3,208	86,715
1948	39,161	59,425	11,791	458	8,001	3,206	122,042
1949	58,059	64,574	22,506	555	12,834	4,270	162,798
1950	60,007	72,376	33,846	549	13,985	3,948	184,711
1951	53,093	65,011	35,701	666	12,738	3,272	170,481
1952	37,000	55,491	37,414	720	11,503	3,794	155,922
1953	52,270	70,855	44,005	770	15,897	4,163	187,960
1954	34,564	66,713	37,431	1,137	9,669	3,514	153,028
1955	54,779	69,607	33,682	1,370	8,194	3,603	161,235
1956	70,324	73,025	25,347	1,502	9,779	4,176	184,153
1957	119,445	79,446	23,096	1,664	11,375	3,974	239,000
1958	143,925	78,691	24,170	2,194	11,322	4,010	266,312
1959	177,373	82,804	28,514	2,438	13,525	4,874	309,528
1960	205,878	86,122	35,968	2,734	13,575	4,329	346,606
1961	198,924	96,534	37,884	2,778	13,543	4,329	353,992
1962	213,893	106,357	36,983	2,795	12,518	4,696	377,252
1963	227,503	117,712	38,377	3,109	14,183	6,323	407,207
1964	226,564	116,273	36,935	3,468	13,529	5,740	402,509
1965	285,385	121,592	34,704	3,828	12,064	6,777	464,350
1966	303,470	130,047	44,015	4,256	15,041	7,087	503,916
1967	277,211	124,834	46,492	4,657	14,959	6,811	474,964
1968	245,396	137,867	45,929	5,322	12,950	6,819	454,283
1969	221,275	150,492	38,439	5,990	11,308	6,642	434,846
1970	196,487	182,289	37,801	7,238	11,614	7,339	442,768
1971	197,658	199,429	45,774	8,496	14,150	8,340	473,847
1972	237,846	221,164	51,435	10,465	15,256	7,661	543,827
1973	213,542	252,111	46,373	11,439	14,453	6,750	544,728
1974	236,239	293,507	44,719	14,604	21,993	10,050	621,012
1975	271,118	368,888	46,263	13,485	41,865	12,139	753,758
TOTALS	5,259,211	4,023,837	1,071,170	120,969	462,701	178,226	11,116,114

1/ These numbers include that part of Corps expenditures classified as direct aids to navigation.

2/ These numbers include that part of the expenditures on multiple purpose projects (those with benefits to flood control, hydro power, recreation) which can be construed as aids to navigation. The figures presented are derived by computing 13.6% of all multiple purpose project expenditures. This percentage was supplied by the Corps.

3/ These numbers include that part of expenditures on flood control on the Mississippi River and its tributaries (MR-T) which can be construed as aids to navigation. The numbers presented are derived by computing 25% of all Mississippi River and tributaries flood control expenditures. This percentage was supplied by the Corps.

SOURCE: U.S. Army Corps of Engineers.

TABLE 2

FEDERAL LAND GRANTS IN AID OF CANAL CONSTRUCTION  
AND RIVER IMPROVEMENT

<u>Canal Construction Grants</u>			
<u>Name of Canal</u>	<u>Date</u>	<u>State</u>	<u>Acres Granted</u>
Wabash and Erie	1827	Indiana	1,480,419
		Ohio	265,815
Illinois and Lake Michigan	1827	Illinois	324,283
Miami and Dayton	1828	Ohio	438,301
General	1828	Ohio	499,997
Milwaukee and Rock River	1838	Wisconsin	138,996
St. Mary's	1852	Michigan'	750,143
Portage Lake and Lake Superior	1865	Michigan	400,081
Sturgeon Bay and Lake Michigan	1866	Wisconsin	199,631
Lac La Belle	1866	Michigan	<u>100,012</u>
Total			4,597,678
<u>River Improvement Grants</u>			
<u>Name of River</u>	<u>Date</u>	<u>State</u>	<u>Acres Granted</u>
Tennessee, Coosa, Cahawaba, and Black Warrior Rivers	1928	Alabama	400,018
Fox and Wisconsin Rivers	1846	Wisconsin	683,722
Des Moines River	1846 & 1862	Iowa and 1862	<u>1,161,594</u>
Total			2,245,334

Source: U.S. Department of the Interior. General Land Office. Transportation: Information Concerning Land Grants for Roads, Canals, River Improvements and Railroads. Washington, U.S. Govt. Print. Off., 1940, p. 4.